

## EAST Search History

| Ref # | Hits | Search Query                            | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S2    | 10   | "0015077"                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>12:50 |
| S5    | 2247 | toothbrush and injection                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>13:18 |
| S6    | 184  | S5 and eject\$3                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>13:19 |
| S8    | 137  | toothbrush and injection and "264".das. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>13:24 |
| S9    | 3    | "0196088"                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>13:38 |
| S12   | 8    | S10 and toothbrush                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/10/30<br>14:42 |

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| S10 | 879 | split near line and mold   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:42 |
| S13 | 16  | split near line with vent and mold                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:44 |
| S15 | 90  | toothbrush near3 head with injection near3 mold\$3                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:48 |
| S17 | 10  | toothbrush near3 head with injection near3 mold\$3 and "425".clas. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:55 |
| S18 | 37  | toothbrush with injection near3 mold\$3 and "425".clas.            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>15:02 |
| S20 | 12  | "1312455"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>16:12 |
| S21 | 8   | "0037232"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>16:13 |

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| S22 | 2     | "19943599"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>16:14 |
| S24 | 4545  | S23 and mold\$3   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>16:56 |
| S23 | 29207 | (tooth adj brush) or (toothbrush)                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>16:56 |
| S27 | 95    | S26 and S23   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>17:11 |
| S26 | 10341 | 264/241,243,250,271.1,294,296,297.2,328.14,328.15,347,348.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>17:11 |
| S29 | 115   | S28 and "425".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:06 |
| S28 | 29207 | (tooth adj brush) or (toothbrush)                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:06 |

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| S30 | 3813  | split adj1 line              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:08 |
| S31 | 28    | split adj1 line with vent\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:21 |
| S32 | 8     | split adj1 line and S28      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:48 |
| S34 | 43    | S33 and S28                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:55 |
| S33 | 12080 | mold near3 three             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>09:55 |
| S35 | 2     | "20040006837"                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>10:35 |
| S36 | 284   | 425/329.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>13:07 |

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| S40 | 616 | 425/450.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>13:08 |
| S39 | 0   | 425/450.1.ccls. and S28  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>13:08 |
| S38 | 0   | 425/330.ccls. and S28  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>13:08 |
| S37 | 0   | 425/329.ccls. and S28  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/31<br>13:08 |
| S46 | 2   | "5935620".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>11:11 |
| S47 | 2   | "4909972".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>11:14 |
| S48 | 10  | ("2924851"   "3354509"   "4120635"   "4151976"   "4909972"   "5217729"  <br>"5411699").PN. OR ("5935620").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:33 |
| S49 | 86  | "0613089"   "0639509"   "0808479"   "1455353"   "1470048"   "1587486"   "1714710"<br>"1812792"   "1840569"   "2148079"   "2275591"   "2558140"   "2600942"   "3022810"<br>"3112785"   "3116523"   "3266099"   "3381735"   "3511736"   "3605848"   "3650865"<br>"3676028"   "3680629"   "3794706"   "3800015"   "3853446"   "3854516"   "3892505"<br>"3915774"   "3957411"   "4060578"   "4071386"   "4124345"   "4248811"   "4333899"<br>"4379104"   "4470785"   "4588542").PN. OR ("4909972").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:41 |

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| S50 | 0     | 425/dig.812.cds.                  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:44 |
| S53 | 374   | S52 and injection                 | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:45 |
| S52 | 1329  | 425/812.cds.                      | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:45 |
| S51 | 17    | 425/dig.112.cds.                  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:45 |
| S55 | 3     | S52 and S54                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:46 |
| S54 | 29257 | (tooth adj brush) or (toothbrush) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>11:46 |
| S56 | 271   | S52 and injection near mold\$3    | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:55 |
| S58 | 0     | S57 and S54                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:56 |
| S57 | 1035  | 249/160.cds.                      | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:56 |
| S61 | 12    | S57 and S52                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:57 |
| S60 | 2     | S59 and S54                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:57 |
| S59 | 1148  | 249/141.cds.                      | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:57 |
| S62 | 196   | S59 and S52                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>11:59 |
| S63 | 46    | S57 and vent                      | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>12:57 |
| S64 | 7     | "2004006837"                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>13:36 |

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| S65 | 8  | ("20030037391"   "20040006837"   "5345644"   "6514445").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>13:38 |
| S66 | 2  | "19943599"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:07 |
| S67 | 6  | "10104034"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:08 |
| S68 | 3  | "60046222"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:10 |
| S69 | 4  | "2003033953"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:13 |
| S70 | 8  | "0037232"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:14 |
| S71 | 10 | "0015077"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:15 |

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| S72 | 12 | "2391462"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:20 |
| S73 | 2  | "9818364"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:21 |
| S74 | 32 | "6041467"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:23 |
| S75 | 16 | "1308108"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:25 |
| S76 | 27 | "1125532"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>14:35 |
| S77 | 10 | ("1125532").URPN. | USPAT   | OR | ON | 2008/11/03<br>14:36 |
| S78 | 1  | "04041025"        | USPAT   | OR | ON | 2008/11/03<br>14:39 |
| S79 | 7  | "3633237"         | USPAT   | OR | ON | 2008/11/03<br>14:51 |
| S81 | 2  | "5345644".pn.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:32 |



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| S80 | 2      | "6514445".pn.                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:32 |
| S84 | 84     | S83 and S54                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:34 |
| S83 | 11468  | S82 and elastomer                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:34 |
| S82 | 230993 | (cool cooled) with room adj temperature | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:34 |
| S85 | 2671   | S83 and injection near mold\$3          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:42 |
| S88 | 10     | S86 and "264".clas.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:43 |
| S87 | 261    | S85 and "264".clas.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:43 |

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| S86 | 278   | S85 and (brush toothbrush)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:43 |
| S90 | 196   | S89 and (brush toothbrush)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:44 |
| S89 | 1356  | S85 and polyolefin   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:44 |
| S91 | 16    | S89 and (toothbrush)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>15:45 |
| S94 | 1796  | (cool cooled) with ((glass adj transition) or (room adj temperature)) with (remov\$3 eject \$3) and injection near mold\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>16:08 |
| S99 | 35    | S94 and S98  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>16:10 |
| S98 | 10341 | 264/241,243,250,271.1,294,296,297.2,328.14,328.15,347,348.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>16:10 |

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| S97  | 319     | S94 and "264".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>16:10 |
| S100 | 6       | ("3555135"   "4311660"   "4411610"   "5288450"   "5489404").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/11/03<br>16:12 |
| S101 | 4163    | ((glass adj transition) or (room adj temperature)) with (remov\$3 eject\$3) and injection near mold\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/03<br>16:20 |
| L4   | 46      | injection near mold\$3 same glass near transition near temperature with remov\$3                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:21 |
| L3   | 10345   | injection near mold\$3 and glass near transition near temperature and remov\$3                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:21 |
| L2   | 5072185 | injection near mold\$3 and glass near transition temperature   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:21 |
| L5   | 25      | injection near mold\$3 same glass near transition near temperature with eject\$3                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:24 |
| L6   | 14      | injection near mold\$3 same room near temperature with eject\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:28 |

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| L7  | 303 | injection near mold\$3 same room near temperature with remov\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>08:30 |
| L22 | 119 | (two dual) adj component with toothbrush                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>11:18 |
| L24 | 61  | l22 and (remov\$3 eject\$3)                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>11:22 |
| L25 | 2   | l22 and (remov\$3 eject\$3) with temperature                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>11:23 |

11/ 4/ 2008 5:22:10 PM